

Susana Córdoba de Torresi is Full Professor at the Institute of Chemistry of the University of São Paulo (USP), Brazil. She graduated in chemistry at the Universidad Nacional de Córdoba, Argentine, where she also did her PhD, working with electrochemistry, spectroscopy and materials science. She also did pos doctoral internships at Université Pierre et Marie Curie, CNRS (France), UNICAMP and UFSCar (Brazil). She joined the Institute of Chemistry at USP in 1996 and since 2006 she is Full Professor, where she has also served as President of the Undergraduate and Graduate Commissions and Advisor to the Dean of Undergraduate Studies. At the present she is the vice Research Provost of São Paulo University.

She is a member of the editorial board of the Journal of Electroanalytical Chemistry, Electrochemical Sciences Advances, Microchemical Journal, Electrochimica Acta and was Editor-in-Chief of Química Nova (2001-2020), one of the journals of the Brazilian Chemical Society.

She is currently invited to speak about her research (plenaries, keynote lectures) in several national and international conferences and many research Institutions. Her research interests comprise the synthesis and characterization of materials with potential application in molecular and optical recognition devices and energy harvesting in addition to the manipulation of size and geometry in order to tune their reactivity. She has coordinated many important grants, ensuring the continuous improvement of the modern and well-equipped laboratories of the Electroactive Materials Group at IQ-USP, which also makes part of the Research Centre for Greenhouse Gas Innovation (RCGI) a partnership FAPESP-SHELL.

In 1999, she was awarded with the Tajima Prize from the International Society of Electrochemistry (ISE) and in 2008, with the National Order of Scientific Merit, in the Commander category, from the Brazilian President Luiz Inacio Lula da Silva. She also served as Vice President of the International Society of Electrochemistry (2013-2015) and her research has been repeatedly awarded by the Electrochemistry and Materials Chemistry Divisions of the Brazilian Chemical Society (SBQ) receiving in 2018 the American Chemical Society (ACS) Award for Brazilian Women in Chemistry, Scientific Leadership category. She is full member of the Brazilian Academy of Sciences, the Academy of Sciences of the State of São Paulo and Fellow The World Academy of Sciences (TWAS).

Personal Statement

After attending the Annual Meeting (AM) of the ISE in Prague in 1990, when I was a pos doctoral fellow, I decided to become member of the Society. Since then, I have attended almost every ISE Annual Meeting, even though for that purpose most of the times very long and expensive travels from South America were needed. I have the highest esteems regarding ISE compared with other Scientific Societies I am involved, and ISE meetings are always on my schedule. I see ISE as a very democratic, dynamic and inclusive society. During each AM, it is a pleasure to meet this extended family of researchers that come from all over the world to share experiences and knowledge in electrochemistry. ISE has been over the years a source of fruitful cooperation that has allowed me and my group to meet and work with so many researchers worldwide. I have also had the opportunity to take part of some ISE initiatives. While serving as Vice President of ISE I was responsible by the educational activities, and I proposed to include a Symposium of Education in Electrochemistry during the Annual Meeting in Queretaro (Mexico). After that and the positive response of the community, this symposium was organized in intermittent years in the Annual Meetings. I have also served in the ISE Publications Committee and in many Awards Jury.

I am deeply honored to be nominated by the Executive Committee of ISE for the position of Elected President of our Society. If elected, I would do my best to preserve and promote the main essence of our society. As electrochemists we have the duty to promote electrochemistry science considering its central role in many important fields with capital importance for society.

My concerns are also with young ISE members and their involvement in the society activities, insuring diversity, equity, and an inclusive environment throughout the society.